

DEPARTMENT 414 4-H EXHIBIT HALL AND 4-H CENTENNIAL HALL

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EXHIBIT HALL
414

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4-H PROJECT AWARD SUMMARY

1. Each exhibit will receive a blue, red, or white ribbon, based on quality as determined by the judge. Green ribbons will be awarded to those projects not meeting requirements.
2. Gold special merit ribbons may be awarded at the judges' discretion.
3. An Indiana State Fair pin will be awarded to all exhibitors.
4. Each county may enter only one (1) exhibit per class number unless specified differently in the terms and conditions for that particular project.

ENTRY

All exhibits, unless otherwise noted, will be due in the 4-H Exhibit Hall or 4-H Centennial Hall on Wednesday, August 3 (8 am - 9 pm). The exception to this is the foods project (all divisions) - due Monday, August 8, 10 am - 2 pm.

All exhibitors entering the Fairgrounds on or after Wednesday August 10 **must pay admission or an exhibitor ticket is required.** Any exhibitor leaving the Fairgrounds, wishing to return the same day **must** obtain a hand stamp from the gate attendant or pay admission to re-enter.
This policy will be strictly enforced.

RELEASE

All exhibits will be released between 8 - 9 pm on Sunday, August 21 **(Admission ticket to the Fair will be required)** or between 8 am - Noon on Monday, August 22. Any exhibit removed from display prior to the official release will be disqualified. Any placings and prizes (including ribbons, medals, trophies, etc.) awarded that exhibit will be forfeited.

LABELING

1. Labels for all exhibits to be exhibited in the 4-H exhibit hall will be furnished by the state 4-H club office. These labels may be secured from your County Extension Office.
2. Fill out a label for each article in the exhibit. See front section of book for instructions.
3. Attach the label to the exhibit according to instructions for that exhibit.
4. Information on the label should be printed or typed.

LOSS OR DAMAGE

The Indiana State Fair Board and 4-H department do not assume any liability for loss or damage to any article, but the attendants will use all precautions possible to avoid any loss or damage.

4-H ACTION DEMOS

An action demo is an opportunity to educate the public about his/her topic of interest within the 4-H curriculum. In an action demo, the young person may be stationed anywhere where the public is walking by. The job of the young person is to interest the public in their topic so that they (the public) will want to stop and hear what the young person has to say. The purpose is to involve the passerby. You want the passerby to talk with the young person, try to do what the young person is doing, sample something they are making, judge something, and/or play a game.

AREA OF INTEREST - Youth involved in the 4-H program may present their action demo in any 4-H project or curriculum area that is offered. Entries are made at the local County Extension Office. Entries are due by August 4 at the 4-H Exhibit Hall at the Indiana State Fair.

SAFETY - Young people and adults need to consider the risk factor and safety issues when deciding what topic and how it will be shared with the public. For example, in foods one must consider the ingredients and spoilage rate or perishability during the hot summer days. It is recommended that food samples not be passed out due to the risk of bacteria and microorganisms making an individual ill. Utilization of power tools and live firearms are other areas that raise a red flag concerning safety. Safety conditions for

the public are to be one's utmost concern when presenting and sharing with the public. Should safety of the public or 4-H'er be of concern, the demonstrator will be asked to alter or cease the Action Demo.

AWARDS AND INCENTIVES - Each young person completing an Action Demo will be awarded a special Action Demo plaque, project medallion, and an Action Demo ribbon.

SCHEDULE - The first five days of the Fair have been set aside for 4-H Action Demos. The schedule is flexible. A schedule will be developed based on Extension Area in which the person resides. A letter, schedule and parking passes will be mailed from the 4-H Exhibit Hall once entries are received.

Some project areas have a specific date that corresponds with a show or program (see list below).

Extension Area	Date
I & VII	Wednesday, August 10
II & VIII	Thursday, August 11
III & IX	Friday, August 12
V & X	Saturday, August 13
VI & XI	Sunday, August 14

Cat -(All Counties) Wednesday, August 10, 10 am - 3 pm - Farm Bureau Building

Dog -(All Counties) Friday, August 5 & Saturday, August 6, 10 am - Exposition Hall

Rabbits -(All Counties) Wednesday, August 10; Thursday, August 11; Friday August 12 beginning at 10 am - Poultry/Rabbit Building



SECTION AE - AEROSPACE

CLASS DESCRIPTION

Stage 2 (Grades 3-5)

- 21 Rocket of your choice. Estes Skills Level E2X or 1 or comparable difficulty, or:
- 22 Poster, display board on any topic in the manual (i.e. construct a paper airplane with a poster board explaining why you designed it the way you did).
- 23 An Action Demo

Stage 3 (Grades 6-8)

- 31 Rocket of your choice. Estes Skills Level 1, 2, or 3 or comparable difficulty, or:
- 32 Poster, display board on any topic in the manual (i.e. glider plane (page 18) with poster explaining design).
- 33 An Action Demo

Stage 4 (Grades 9-12)

- 41 Rocket of your choice, box kite or other aerodynamic object of your choice which illustrates principles of flight, or: (rocket must be skill level 2 or higher)
- 42 Poster, display board on any topic in the manual (i.e. box kite (page 20) with poster explanation).
- 43 An Action Demo

SECTION CK - CAKE DECORATING

Specific techniques are required for each division classification. Use the number of techniques as listed under the individual division. All cakes exhibited with more advanced techniques than those listed will be scored down and WILL NOT be eligible for a Merit Ribbon. All BEGINNER AND INTERMEDIATE CAKES must be on a triple thick (approx. 3/8") cake board that is three (3) inches larger than the cake, covered neatly and well taped underneath. To support the weight of a real cake, all ADVANCED CAKES must be on one-half inch thick cake drum or stacked cake boards that are four (4) inches larger than the cake. The upper tier plate and sizes will vary. Tiered cakes may be exhibited only in the Advanced Division and must be assembled as if they were real.

All exhibits must have a 3" x 5" or larger card attached to the cake board listing the categories used to complete your project. Cut-up cakes and stacked or tiered cakes must also have a diagram on the card showing how the cake project was put together (i.e. cake sizes, dowel rods, separator plates, etc.).

CLASS DESCRIPTION**BEGINNERS**

- 1 Decorate and exhibit one (1) - 8" or 9" x 2" to 3" high cake dummy, **or** cake pan **or** single layer cakes that has at least one (1) technique from three (3) different categories as listed in a-f (i.e. a star top and bottom **border** with a swirled **drop flower with center** and simple **leaves**).

Categories

- a) **basic borders** - dots, balls, stars, rosettes, shells, zig-zag
- b) **message** - printed, may use round or star tips
- c) **drop flowers with center** - star or swirled
- d) **leaves** - simple and usually attached to flowers
- e) **sugar molds** - simple, one color
- f) **star-filled pattern** - outlining optional

INTERMEDIATES

- 2 Decorate and exhibit one of the following: one (1) two to three inch high cake dummy, **or** one (1) cake pan **or** one (1) cake. (The cake can be a 9" x 13" x 2" to 3" high single-layer, a 10" or 12" x 2 single-layer or 8" or 9" x 4" double layer.), **OR** a 3-D cake (made in a two-piece cake pan and exhibited on a cake board not a cake.), **OR** a cut-up cake from either the round, square, heart, rectangles or heart basic shape(s). You will cut cake(s) into three or more pieces and assemble to form a "NEW SHAPE" (Example - a butterfly). The "NEW SHAPE" is to be exhibited only on a suitable-think cake board not on another cake. Your exhibit must show at least one (1) technique from four (4) different categories as listed in a-h. [Example - a **figured-piped** clown (**a**) with a **written message** (**e**) add a reverse shell top and bottom **border** (**c**) and with a **color-striped** (**f**) clown suit, flower, border, side decoration, or message.] Additional techniques mastered in the Beginning Division may be added.

Categories

- a) **figure piping** - clowns, people, animals, etc.
- b) **flowers** - (made on a flat surface, not a flower nail) - sweet peas, rosebuds, or half roses and rosette flower, which requires a center.
- c) **borders** - (may use one technique with two tip sizes) - reverse shells, grass, ruffles, ribbons, bows, puffs.
- d) **side decorations** - Dots or stars, scrolls, reverse shell, "C" scroll or fleur-de-lis using one tip only-no tip combinations.
- e) **message** - written, NOT printed, may use round or star tips
- f) **color striping** - stripe bag with colored icing, gel or paste food color
- g) **transparent/piping gel** - use for water or accents. See additional resources for directions and ideas.
- h) **sugar molds** - two (2) or more colors in same mold.

Advanced

- 3 Decorate and exhibit any cake or cake dummy that is single, tiered, multi-dimensional, sculptured, pan shaped or a doll mold, using five (5) different categories, three (3) of which must come from the advanced categories listed in a-h. All **base cake boards** must be 1/2" thick to support the weight of the cake, covered well, taped securely and four (4) inches larger than the cake you put on it. Assemble all cakes/dummies as though they were a real cake and attach a diagram on how it was done. (i.e. dowel rods, proper size plates, etc.) and the five or more techniques used.

Categories

- a) **nail flowers** - daffodils, violets, lily, bluebells, daisies, chrysanthemums, roses, wild flowers, etc.
- b) **fancy borders** - ruffled garland and reverse shells, shell and flute, puff and flower, zigzag garland and string work, or other border combinations.
- c) **design techniques** - basket weave, string work, lattice work, cornelli and other laces, wired flowers and leaves, etc.
- d) **color flow** - (also known as run sugar) See additional resource books for method.
- e) **fondant icings** - try chocopan, or use RTR (ready-to-roll), or make your own.
- f) **gum paste or sugar paste** - try ready-made, or make your own.
- g) **sculptured cakes** - same or different size layers of cake that are stacked together, then cut and contoured to make one uniform shape such as a turkey or seashell.
- h) **new and improved** - use different cake decorating books and magazines for ideas and new methods.

NOTE: Royal icing is not required, but is recommended on State Fair Exhibits to increase stability while being transported to the fair. Remember you must send a note card listing the categories used in your exhibit and how you put it together.

SECTION CD - CHILD DEVELOPMENT

CLASS DESCRIPTION**Level A - Building a Bright Beginning (Grades 3-4)**

- 11 Exhibit one of the following:
- 1 Choose one activity that you completed in this level. Design a 22 x 28-inch poster or a binder notebook that shows or tells what you did with this activity.

- 2 Create a display no larger than 36 x 36 x 36 inches using one of the activities from your project manual. Complete an Activity Card and attach it to the exhibit. A sample Activity Card is on page 40 of the Child Development Manual. Use a 5 x 8 index card or larger cardstock to create your card.

Level B - Building Blocks of Learning (Grades 5-6)

- 21 Exhibit one of the following:
 - 1 Choose one activity that you completed in this level. Design a 22 x 28-inch poster or a binder notebook that shows or tells what you did with this activity.
 - 2 Create a display no larger than 36 x 36 x 36 inches using one of the activities from your project manual. Complete an Activity Card and attach it to the exhibit. A sample Activity Card is on page 40 of the Child Development Manual. Use a 5 x 8 index card or larger cardstock to create your card.

Level C - Building a Strong Foundation (Grades 7-9)

- 31 Exhibit one of the following:
 - 1 Design a 22 x 28-inch poster based on one activity you completed in this level.
 - 2 Display a binder notebook that includes the information from the three activities you completed this year.
 - 3 Create a display no larger than 36 x 36 x 36 inches using one of the activities from your project manual. Complete an Activity Card and attach it to the exhibit. A sample Activity Card is on page 40 of the Child Development Manual. Use a 5 x 8 index card or larger cardstock to create your card.

Level D - Building Relationships Toward a Brighter Tomorrow (Grades 10 and above)

- 41 Exhibit one of the following:
 - 1 Design a 22 x 28-inch poster based on one activity you completed in this level.
 - 2 Display a binder notebook that includes the information from the three activities you completed this year.
 - 3 Create a display no larger than 36 x 36 x 36 inches using one of the activities from your project manual. Complete an Activity Card and attach it to the exhibit. A sample Activity Card is on page 40 of the Child Development Manual. Use a 5 x 8 index card or larger cardstock to create your card.

SECTION CP - COMPUTER

Posters are to be 22" x 28", displayed horizontally, mounted on a stiff backing and covered with clear plastic. Identification label of the 4-H member should be placed under the plastic.

CLASS DESCRIPTION

Level 1 (Grades 3-5)

- 11 Poster or notebook report on any topic from the suggested exhibit topics available from your local County Extension Office.
- 12 An Action Demo

Level 2 (Grades 6-8)

- 21 Poster or notebook report on any topic from the suggested exhibit topics available from your local County Extension Office.
- 22 An Action Demo

Level 3 (Grades 9-12+)

- 31 Poster or notebook report on any topic from the suggested exhibit topics available from your local County Extension Office.
- 32 An Action Demo

SECTION CC - CONSUMER CLOTHING

CLASS DESCRIPTION

- 1 Beginner - Notebook as described in project manual.
- 2 Intermediate - Notebook as described in project manual.
- 3 Advance - Notebook as described in project manual.

SECTION CR - CRAFTS

Labeling

Securely fasten the State Fair label on each article of the exhibit in plain view. Each county may make 12 craft entries.

CLASS DESCRIPTION

- 1 Fine arts (two (2) entries per county) - oil, charcoal, pastels, pencil, ink, acrylic or watercolor - on canvas, canvas board, or paper, framed as a picture and prepared for hanging.
- 2 Needle craft (hand work) (two (2) entries per county). If the article is to be hung, it must come prepared for hanging. Knitting, embroidery, crocheting, needlepoint, crewel, candle wicking, chicken scratching, hand quilting, tatting, huck embroidery, hemstitching. Also pulled, drawn and counted thread work and punch needle work. Does not include latch hook, plastic canvas, machine knitting or machine quilting.
- 3 Model craft (two (2) entries per county). A small scale replica. No die casts. Lego built models go in Any Other Craft.

- 4 Any other craft (six (6) entries per county). May not include any crafts included in the three (3) classes listed above.

NOTE: 4-H'ers may want to attach a description of what work they did to complete their exhibit. It is suggested to check with the County Extension Office about completing craft labels.

SECTION EL - ELECTRIC

Labeling

- 1 Attach label in a conspicuous place on the article exhibited.
- 2 It is recommended that a note be attached to the exhibit, explaining what was done, why, and the intended use of the item.

CLASS DESCRIPTION

Electric I

- 1 Circuit board (using kit provided, label parallel or series circuit). "What I have done and learned" sheet is not required.

Electric II

- 2 Magnetic powdered flashlight or a poster (22" x 28") as outlined in the project manual or project CD.

Electric III

- 3 Made or re-made lamp. Portable shop or yard light. Poster or display board as outlined in project manual.

Electric IV

- 4 One (1) article as listed in project manual (display board, poster, equipment wiring board or written report).

Electric V and advanced

- 5 One (1) article made, a written report, a chart, a diagram or photographs that tell the story, as listed in project manual. Electronic exhibits are not eligible in this class.
- 6 One (1) article or unit of electronic equipment.

SECTION EN - ENTOMOLOGY

(Youth must collect and mount the insects themselves (collected in the U.S. only))

Note to Judges - Deduct points for collections with more or less than the specified number of insects.

CLASS DESCRIPTION

NOTE: First digit in all following class numbers correspond to the grade of the exhibitors.

Level I: Creepy Crawlies (Grades 3-5)**Only one (1) State Fair entry (collection and poster) for this level.**

- 31 Collection of ten (10) insects, labeled and pinned or glued on cards (glued insects can't be reused). One (1) standard insect box.
- 32 Poster (meets 4-H Poster standards). Topic relating to something you learned from your project manual.
- 33 An Action Demo
- 41 Collection: 20 pinned and labeled insects and completed "Parts of Insects" cards. One (1) Standard insect box.
- 42 Poster (meets 4-H Poster standards). Topic relating to something you learned from your project manual.
- 43 An Action Demo
- 51 Collection: 30 pinned and labeled insects and completed "Mouth Parts" cards. One (1) Standard insect box.
- 52 Poster (meets 4-H Poster standards). Topic relating to something you learned from your project manual.
- 53 An Action Demo

Level II: What's Bugging You? (Grades 6-8)**Only one (1) State Fair entry (collection and poster) for this level.**

- 61 Collection: 40 pinned insects, list common name, order and collection information. Minimum of six (6) orders. Group insects by order. 1-2 boxes.
- 62 Poster (meets 4-H Poster standards). Topic relating to something you learned from your project manual.
- 63 An Action Demo
- 71 Collection: 50 pinned insects, list common name, order and collection information. Minimum of eight (8) orders. Group insects by order. 1-2 boxes.
- 72 Poster (meets 4-H Poster standards). Topic relating to something you learned from your project manual.
- 73 An Action Demo
- 81 Collection: 60 pinned insects, list common name, order and collection information. Minimum of ten (10) orders. Group insects by order. 1-2 boxes.
- 82 Poster (meets 4-H Poster standards). Topic relating to something you learned from your project manual.
- 83 An Action Demo

Level III: Dragon, House, and Other Flies (Grades 9-12+)**Only one (1) State Fair entry (collection and poster) for this level.**

- 91 Collection: 70 pinned insects, list common name, order and collection information, display in up to three (3) boxes. Minimum of 12 orders. 2-3 Standard insect boxes, plus one (1) Educational box (insect box). Group insects by order.

- 92 Poster (meets 4-H Poster standards). Topic relating to something you learned from your project manual.
- 93 An Action Demo
- 101 Collection: 80 pinned insects, list common name, order and collection information, display in up to three (3) boxes. Minimum of 15 orders. 2-3 Standard insect boxes, plus one (1) Educational box (insect box). Group insects by order.
- 102 Poster (meets 4-H Poster standards). Topic relating to something you learned from your project manual.
- 103 An Action Demo
- 111 Collection: 90 pinned insects, list common name, order and collection information, display in up to three (3) boxes. Minimum of 15 orders. 2-3 Standard insect boxes, plus two (2) Educational boxes (insect boxes). Group insects by order.
- 112 Poster (meets 4-H Poster standards). Topic relating to something you learned from your project manual.
- 113 An Action Demo
- 121 Collection: 100 pinned insects, list common name, order and collection information, display in up to three (3) boxes. Minimum of 15 orders. 2-3 Standard insect boxes, plus two (2) Educational boxes (insect boxes). Group insects by order.
- 122 Poster (meets 4-H Poster standards). Topic relating to something you learned from your project manual.
- 123 An Action Demo

SECTION FD - FOODS ---

ALL FOOD EXHIBITS ARE DUE BETWEEN 10 AM - 2 PM ON MONDAY, AUGUST 8.

Instructions for preparing foods exhibits for display at State Fair (these instructions may be adapted for use in each county):

Labeling

1. Cover label with clear plastic wrap so that it will not become grease stained.
2. Tape label to the paper plate or container before the product is wrapped.

Recipe or index cards

1. A recipe card or index card (5"x8") is required for all food exhibits. Be sure to include all the information requested in the exhibit description, as well as your name, county, and the dept.-section-class numbers. It is recommended that you wrap the card in plastic wrap or in a plastic bag.

How to prepare products for display

1. Most food products should be displayed on a paper or foam plate.

2. For cakes - cut a piece of cardboard about 1/2 inch larger than the bottom of the cake. Cover this cardboard with wax paper, plastic wrap, or foil before putting the cake on it.
3. Any other product that may be sticky on the bottom, such as some fancy breads, should be put on round, square, or rectangle cardboard. Cover this cardboard with wax paper, plastic wrap, or foil before putting the food product on it.
4. Frozen food exhibits (containers and food) will not be returned to the exhibitor. Please display in freezer bags or disposable containers.
5. Pies should be exhibited in disposable pie tin.
6. All canned products must have the ring on the jar top to protect the seal.

For baked product competitions: *"Filling, frosting, glazing, pie filling, and meringue, whether uncooked or cooked, are not permitted to contain cream cheese, whipped cream, unpasteurized milk or eggs/egg whites (pasteurized eggs or eggs cooked to 160°F may be used). Home-canned fruits, vegetables, or meats are not permitted in products. Recipes must be provided that show which ingredients were used in each part of the product. Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. Whenever possible, baked products should be transported and stored in chilled coolers (41°F).*

CLASS NO. DESCRIPTION

Level A: "6 easy bites" (Grades 3-4)

NOTE: first digit in all following class numbers correspond to the grade of the exhibitor.

- 31 Six (6) drop, molded or bar baked cookies. Include recipe card.
- 32 A package of six (6) frozen cookies. Display in freezer bag or freezer container (NOTE: Freezer containers will not be returned). Include index card with instructions for defrosting. Label with name of product, quantity, and date frozen.
- 33 An action demo.
- 41 Six (6) muffins of any kind (no muffin liners). Include recipe card.
- 42 One (1) package of frozen berries. Display in freezer bag or freezer container (NOTE: Freezer containers will not be returned). Include index card with instructions for cooking or defrosting. Label with name of product, quantity, and date frozen.
- 43 An action demo.

Level B: "tasty tidbits" (Grades 5-6)

- 51 A square, oblong or round layer of cake without frosting. Include recipe card.
- 52 One (1) uncooked frozen mini-pizza using pita bread, english muffin, bagel or already prepared crust (no larger than 7" in diameter) with

toppings of your choice. Meat toppings such as hamburger, sausage, bacon, etc. need to be cooked. Display on covered cardboard inside freezer bag. Include index card with instructions for cooking. Label with name of product, quantity, and date frozen.

- 53 An action demo.
- 61 Six (6) no-yeast, any shape pretzels (shaped, stick, or nugget) or six (6) no-yeast rolled biscuits (no drop biscuits.) Include recipe card.
- 62 One (1) package of any frozen vegetable or combination vegetables. Display in freezer bag or freezer container (NOTE: Freezer containers will not be returned). Include index card with instructions for cooking. Label with name of product, quantity, and date frozen.
- 63 An action demo.

Level C: “you’re the chef” (Grades 7-9)

- 71 Six (6) yeast breadsticks or yeast rolls (any shape, medium size - not a sweet roll). Include recipe card.
- 72 One (1) container of freezer jam. Include index card with recipe and instructions for storing. Label with name of product, quantity, and date frozen.
- 73 An action demo.
- 81 A yeast bread (can be a loaf, braid, but not rolls) using a specialty grain such as whole wheat, rye, oat bran, etc., or a sweet bread such as a tea ring. Include recipe card.
- 82 One (1) jar of a canned tomato product using the Hot Pack Method for a boiling water canner, such as tomato juice, catsup, barbecue sauce, or salsa. Include index card with recipe and instructions for cooking or using the product. Label with name of product, quantity, and date canned.
- 83 An action demo.
- 91 One (1) package of a non-perishable invented snack such as a granola bar, brownie, fudge, fruit leather, popcorn snack, trail mix, etc. Exhibit must include a separate folder containing a marketing plan with product name, recipe, how it will be packaged, a package design, where it will be sold and suggested selling price. Label should include product name, date, quantity, and serving size.
- 92 One (1) jar of canned pickles or a canned pickled product. Include index card with recipe and storage instructions (Products using a fancy pack are not accepted). Label with name of product, quantity, and date canned.
- 93 An action demo.

Level D: “foodworks” (Grades 10-12)

- 101 A single or double crust baked fruit pie* (no graham cracker crust). Include recipe card.
- 102 One (1) jar of pressure canned vegetables, meat or combination product, such as soup, stew, spaghetti sauce with meat, etc. Include

index card with recipe and instructions for cooking or using the product (Products using a fancy pack are not accepted). Label with name of product, quantity, and date canned.

- 103 An action demo.
- 111 A non-perishable international food product (such as apple strudel, French bread, Mexican wedding cakes, fortune cookies, etc.) with a separate page describing the food customs of a country and how this product is used in relation to that country's customs **or a table display** on a country outlining food preferences, meal patterns, how nutritional needs are met, interesting customs, etc. Display should be no larger than 16" deep x 22" wide x 28" high. Include index card with recipe.
- 112 One (1) package of a frozen entree such as casserole, hearty soup or vegetable dish in freezer container. Exhibit should include an index card with recipe and instructions for reheating. Containers should be labeled with name, county, name of product, quantity, and date frozen. Display in disposable containers, no containers will be returned.
- 113 An action demo.
- 121 A non-perishable food product* for a special occasion or catered meal (such as an appetizer, holiday food, fruit cake, special occasion cake, altered recipe product, etc.) with a separate page outlining how this product will be used at the event, **or a table display** for a special occasion or catered meal. The display should include a notebook outlining menu, supplies to buy, preparation schedule, equipment, table layout, etc. Display should be no larger than 16" deep x 22" wide x 28" high. Include index card with recipe.
- 122 A jar of cooked jelly or a reduced sugar fruit spread. Include recipe card. Label with name of product, quantity, and date made.
- 123 An action demo.

* (Note. Custard, cream, or cream cheese frostings or fillings and raw egg white frosting are not acceptable in an exhibit because they are highly perishable when left at room temperature.)

SECTION FR - FORESTRY

All poster boards must be mounted on a firm backing to add stiffness for exhibiting and must be covered with clear plastic or other transparent material to protect the exhibit. The overall size of the poster including any frame or backing must be 22" x 28" and displayed horizontally. Leaves should be free of any damage. Note: when writing scientific names: they must be in either italics or underscored. The Genus (first name) must have the first letter capitalized. The species (second name) has no capitalization.

CLASS DESCRIPTION

Introductory Forestry - Unit I (Grade 3)

- 1 Six (6) leaves from native Indiana broadleafed hardwoods and the "Parts of a Tree" sketch on a 22" x 28" poster. Must include a compound leaf in the exhibit. Include information labels as shown in 4-H 641.

Introductory Forestry - Unit II (Grade 4)

- 2 Ten (10) leaves from native Indiana trees on a 22" x 28" poster. Must include a conifer specimen or softwood twig in the exhibit. If collecting Sassafras or Red Mulberry, you must exhibit each of the three (3) varied leaves. No compound leaf is required. Include information labels as required. Labels can indicate leaf characteristics or wood uses (from page 17 of the project manual).

General Forestry (Grades 5-8)

- 3 (two (2) entries per county) Exhibit requirements as suggested in the project manual.

Woodland Management (Grades 9 and up)

- 4 (two (2) entries per county) Exhibit requirements as suggested in the project manual, or use the "other projects" option.

SECTION GE - GEOLOGY

Posters are displayed horizontally, 22" x 28", mounted on a firm backing, and covered in clear plastic or other transparent material. Be sure to include your exhibit label with your name, grade, and county. You may display your exhibit in a shadow box not larger than 22" x 28" or an insect box 18" x 24". A title on the poster will add to the attractiveness of the exhibit. Fasten the page entitled "suggested learning experiences" to the poster in Geology I, II, & III.

Posters and display boxes will be exhibited standing up at the Indiana State Fair. Therefore, you are to secure your specimens to the poster board or base of display box with very strong adhesive i.e. hot glue, bathroom clear sealant, etc. To improve the attractiveness of the exhibit you may wish to mount specimen on small pieces of colored heavy posterboard stock first, then onto your poster or display box.

CLASS DESCRIPTION**Geology I: Grade 3-5 (may do this level 1 year)** (one State Fair entry)

- 1 Display six correctly identified rocks from your collection. Display the signed suggested learning activities sheet.

Geology II: Grades 4-7 (May do this level 2 years) (one State Fair Entry)

- 2 Displays may be on a poster or in a display or shadow box. Display the suggested learning experiences sheet and one of the following:
 - 8 correctly identified fossils from your collection
 - 8 correctly identified minerals from your collection
 - 4 correctly identified minerals and 4 correctly identified fossils from your collection

Note: You must not repeat the same collection in this division, but you may use 4 of your minerals (fossils) to make the fossil/mineral mix.

Geology III: Grades 6-10 (may do this level 3 years) (one State Fair Entry)

- 3 Displays may be on a poster or in a display or shadow box. Display the suggested learning experiences sheet and one of the following:
- 12 fossils correctly labeled
 - 12 minerals (or compound minerals) correctly labeled
 - 12 rocks correctly labeled
 - An educational display about rocks, fossils, or minerals that includes at least two self-collected items that relate to the topic being discussed

Note: You must not repeat the same collection in this division.

Advanced Geology: Grades 9 & Up (one State Fair Entry)

- 4 Prepare an educational display and/or exhibit for public viewing, as outlined in the project manual

SECTION GN - GENEALOGY

(Each notebook needs to be identified by State Fair County tag.)

CLASS DESCRIPTION**Division I**

- 1 Exhibit a notebook(s) that includes the following:
- Completed three-generation ancestral pedigree charts. This would include you, your parents, and your grandparents. Put all surnames in capital letters and all dates in military form (12 July 1974). Give each person a number as described in the "Family Tree" packet.
 - A family group sheet for your parents.
 - Three (3) "Additional Information Worksheets":
 - for you, the 4-H member
 - one (1) for your parents
 - one (1) for each set of grandparents
 - Any documents pertaining to these three generations.
- 2 Turn in completed record sheet.

Division II

- 1 Exhibit a notebook(s) that includes the following:
- Four-generation ancestral pedigree charts following the same directions as in Division I. This would include you, your parents, grandparents and great-grandparents.
 - Sources of information (see section "Recording the Information").
 - Any photographs taken of tombstones of your ancestors and their children. Please document location of tombstone(s).
 - A family group sheet for each pair of grandparents and great-grandparents.
 - An additional information worksheet for each set of great-grandparents.
 - A diary of your work.
 - Any documents pertaining to these generations.
- 2 Turn in completed record sheet.

Division III

- 1 Exhibit a notebook(s) that includes the following:
 - Six-generation ancestral pedigree charts as in Division I.
 - Add family group sheets and additional information worksheets for generations five (5) and six (6).
 - A copy of a photograph of or a story of a sixth generation ancestor. Include information about the date when the photograph was taken, how or where you found it and what's happening in it or why it was taken. If this is unavailable, write a story about the historical period of when your sixth generation ancestor was living.
 - A diary of your work.
 - Any documents pertaining to these six generations.
- 2 Turn in completed record sheet.

Advanced Division Exhibits

- 1 Exhibit a notebook(s) that includes the following:
 - Eight-generation ancestral pedigree charts as in Division I.
 - One advanced level option (see below).
 - A diary of your work.
 - Include your family group sheets and additional information worksheets
- 2 Turn in completed record sheet.

Pedigree charts are available for your additional genealogy research. Each year following, continue to add ancestors to your pedigree charts. In addition, choose one of the following options which has not been completed previously. Please identify which option by number that you are completing, i.e. *Advanced Division Option A*.

- A. A migration of your eight-generation ancestors.
- B. A family historical report of a family line. Document as well as possible with dates, records, places, pictures, etc.
- C. A census history of a family line. See "Census History Form".
- D. A history of your family's religious background for any family line or lines. Include a brief history of the denomination.
- E. A history of your family's military service for a family line. Include supporting documents when possible.
- F. A research paper on a famous ancestor. Prove your relationship to this person with documentation.
- G. Complete a family line or lines back as many generations as possible beyond eight generations.
- H. A family historical report of another family line not previously completed. Document as well as possible with dates, records, places, pictures, etc. You need to state at the front that this is a second family historical report on such ancestor.

- I. A history of your family's military service for a family line not previously completed. Include supporting documents when possible. You need to state at the front that this is a second family military history report on such ancestor.

SECTION HA - HEALTH

NOTE: Poster topics are broad to allow youth an opportunity to be creative. Posters should be 22" x 28" displayed horizontally with rigid background and covered with plastic.

Public Service Announcement (PSAs) can be done for a magazine, newspaper, television or radio. Magazine and newspaper ads should be put on poster board as described above. Television ads should be put on a video tape labeled with name, county and title of PSA. Radio ads should be put on a cassette tape labeled with name, county and title of PSA. Both the television and radio ad should include a printed script.

Computer programs should be put on a 3.5" disk, zip disk or CD ROM. At the county level, the 4-H'er is responsible for providing the computer for the judges to view the program. Computers will be provided at State Fair for judges to view programs.

Level A (Grades 3 - 4)

Only one (1) State Fair entry for this level.

1st year (Grade 3)

- A1 • A poster on one of the following topics or any other covered in Level A:
- 1 - Effects of Smoking
 - 2 - Eating healthy foods
 - 3 - Ways I am unique
- A2 • PSA on keeping youth from smoking or any other topic covered in Level A.
- A3 • First Aid Kit
- An action demo related to a topic covered in Level A.

2nd year (Grade 4)

- A4 • A poster on one (1) of the following or any other topic covered in Level A:
- 1 - Recycling
 - 2 - Exercise and Fitness
 - 3 - Making Friends **or** the Qualities of Friendship
- A5 • PSA on recycling or any other topic covered in Level A.
- An action demo related to a topic covered in Level A.

Level B (Grades 5 - 6)**Only one (1) State Fair entry for this level.****1st year (grade 5)**

B1 • A poster on one (1) of the following topics or any other topic covered in Level B:

- 1 - A chart using the SOCC decision-making process listing a situation, options, consequences and the choice you made.
- 2 - Effects of Alcohol
- 3 - Tips on communicating effectively

B2 • PSA to keep youth from drinking alcohol or any other topic covered in Level B.
 • An action demo related to a topic covered in Level B.

2nd year (Grade 6)

B3 • A poster on one (1) of the following topics or any other topic covered in Level B:

- 1 - A chart or illustrated explanation of a situation and how the four (4) steps were used to Act Sensibly (Can be done with drawings, comic strip format or magazine pictures, etc.).
- 2 - Injury Prevention or Handling Injuries
- 3 - Effects of Chewing Tobacco and Snuff

B4 • PSA to keep youth from using chewing tobacco or snuff or any other topic covered in Level B.
 • An action demo related to a topic covered in Level B.

Level C (Grades 7, 8, 9)**Only one (1) State Fair entry for this level.****1st year (Grade 7)**

C1 • A poster on one (1) of the following topics or any other topic covered in Level C:

- 1 - Effects of Media on Self Image
- 2 - Selecting Healthful Fast Food Items
- 3 - Your Needs and Feelings

C2 • A PSA on eating right or any other topic covered in Level C.

C3 • A computer program you designed on a topic covered in Level C.
 • An action demo related to a topic covered in Level C.

2nd year (Grade 8)

C4 • A poster on one (1) of the following topics or any other topic covered in Level C:

- 1 - Warning Signs for Suicide or how to help a friend that has suicidal thoughts
- 2 - Stress Management Techniques
- 3 - Time Management

C5 • A PSA on preventing suicide or any other topic covered in Level C.

- C6 • A computer program you designed on a topic covered in Level C.
 • An action demo related to a topic covered in Level C.

3rd year (Grade 9)

- C7 • A poster on one (1) of the following topics or any other topic covered in Level C:

- 1 - Making Sexual Decisions
- 2 - Facts or Prevention of STDs or HIV/AIDS (can be a PSA for a magazine)
- 3 - Influencing Policy Makers About Health Decisions

- C8 • A PSA related to sexual abstinence before marriage or any other topic covered in Level C.

- C9 • A computer program you designed on a topic covered in Level C.
 • An action demo related to a topic covered in Level C.

Level D (Grades 10, 11, 12)

Only one (1) State Fair entry for this level.

1st year (Grade 10)

- D1 • A poster on one (1) of the following topics or any other topic covered in Level D:

- 1 - Effects or Signs of Eating Disorders
- 2 - Dating Issues and Concerns
- 3 - Personality Assets and Ambitions

- D2 • A PSA related to eating disorders or any other topic covered in Level D.

- D3 • A computer program you designed on a topic covered in Level D.
 • An action demo related to a topic covered in Level D.

2nd year (Grade 11)

- D4 • A poster on one (1) of the following topics or any other topic covered in Level D:

- 1 - Preventing Sun Poisoning
- 2 - Healthy Relationships
- 3 - Sexual Abuse and self-protection (signs, where to get help, etc.)

- D5 • A PSA related to self protection from sexual assault or abuse or any other topic covered in Level D.

- D6 • A computer program you designed on a topic covered in Level D.
 • An action demo related to a topic covered in Level D.

3rd year (Grade 12)

- D7 • A poster on one (1) of the following topics or any other topic covered in Level D:

- 1 - Handling Conflicts in a Positive Manner
- 2 - Appreciating Diversity
- 3 - Career Decisions or Interview Tips

- D8 • A PSA related to appreciating diversity or any other topic covered in Level D.
- D9 • A computer program you designed on a topic covered in Level D.
• An action demo related to a topic covered in Level D.

SECTION HE - HOME ENVIRONMENT

A notebook covering one or more years' work including this year is required for all divisions.

1. Do not bring valuable articles that could be easily stolen or lost.
2. All exhibitors should inconspicuously label articles that could be easily lost from the project exhibit, such as books, curtain rods, figurines, etc.
3. Exhibitors should bring proper size bulbs to be used in lamps.
4. Plastic covering on shades to protect them from dust during the Fair should bear a note stating that plastic covering will be removed for use at home.
5. Do not bring extra accessories with exhibits i.e., bring only storage item and notebook, 3-5 piece exhibit and notebook.

CLASS DESCRIPTION

Home Environment I

- 1 Exhibit one (1) hanging or storage item you made as described in the home environment division I manual.

Home Environment II

- 2 Exhibit one (1) textured or storage item you made as described in the home environment division II manual.

Home Environment III

- 3 Exhibit three (3) to five (5) articles and/or accessories made or completed for a room project.

Home Environment IV

- 4 Exhibit unit or arrangement of three (3) to five (5) articles (furniture, floor or wall treatment, accessories) representing work that has been completed in one (1) room.

OR

Educational exhibit that would visually explain to the public one (1) thing learned in this project.

Home Environment and advanced

- 5 Exhibit:
 - a) an article or unit you have completed as a part of your project.
 - b) a report of study you have done. This may be a report in notebook form or shown as an exhibit such as a poster or an educational display.
 - c) an illustrated notebook showing your plans and accomplishments.
 - d) a display showing before, during and after your project work.
 - e) a file box of ideas.

NOTE: some advanced exhibits are larger than three (3) feet wide by four (4) feet deep. If your winning county exhibit is larger than this, special permission must be obtained from the state 4-H office prior to the State Fair.

SECTION PE - PERSONALITY ---

CLASS DESCRIPTION

Level A (Grades 3-4)

- 1 Exhibit a 22" x 28" horizontal poster, meeting 4-H poster standards, explaining one or more of the units in the workbook.

Level B (Grades 5-6)

- 2 Exhibit a 22" x 28" horizontal poster, meeting 4-H poster standards, explaining one or more of the units in the workbook.

Level C (Grades 7-9)

- 3 Exhibit the following for appropriate grade level:
 Grade 7 - 22" x 28" horizontal poster, meeting 4-H poster standards, highlighting community service organization in the community.
 Grade 8 - A brochure explaining the organization mission, purpose, and goals for one community service organization in the community.
 Grade 9 - A community resource guide in a binder notebook.

Level D (Grades 10, 11, 12 and above)

- 4 Exhibit the following for appropriate grade level:
 Grade 10 - 22" x 28" poster, meeting 4-H poster standards, or display board or a binder notebook describing three possible careers.
 Grade 11 - A binder notebook displaying a monthly budget for three months - income and expenses to live on your own.
 Grade 12 - A binder notebook holding an employment portfolio.

SECTION PH - PHOTOGRAPHY ---

REQUIREMENTS

- 1 All images are to be original images taken by the 4-H member.
- 2 Complete a 4-H Photography Record Sheet each year.
- 3 Photos and slides must have been taken since the last project entry date of the county fair.
- 4 All poster exhibits are to be mounted on a background board 22" x 28", displayed horizontally, mounted on stiff backing (foam board, corrugated board, thin paneling, thin luan board - keep it thin and light) and covered with clear acetate/plastic.
- 5 Place standard label in the lower right hand corner on posters and salon prints. Place your identification label on your board and under your plastic if at all possible. Label should be placed along the bottom of the slide-view. Leave your county ID tag on the exhibit and place the State Fair tag over it for those selected as State Fair Entry.

- 6 Number photo prints on your print boards 1 to 10 and slides 1 to 12.
- 7 Captions under your photographs are not recommended nor are fluorescent posters.
- 8 Salon prints are one print, either Black & White or Color, printed horizontally or vertically. The print must be mounted on a standard 16 by 20 inch salon mount, displayed vertically and covered with plastic.
- 9 Sepia tone Photographs (mono chromatic) are entered under the Black and White classes.

CLASS DESCRIPTION

LEVEL 1 (GRADES 3, 4, AND 5)

Two entries total from a county in this level

- 1 **BLACK AND WHITE PRINTS: "Capturing Memories"**
EXHIBIT: ten (10) black & white pictures, none of which is larger than 4" x 6", nor smaller than 3 1/2" x 5", any subject, mounted on a background board 22" x 28", displayed horizontally, on stiff backing covered with plastic. The poster must carry the title "Capturing Memories". It is recommended that you use and exhibit standard processing size for your prints. See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.
- 2 **COLOR PRINTS: "Experiences in Color"**
EXHIBIT: ten (10) color pictures, none of which is larger than 4" x 6", nor smaller than 3 1/2" x 5", any subject, mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Experiences in Color". It is recommended that you use and exhibit standard processing size for your prints. See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.

LEVEL 2 (GRADES 6, 7, AND 8)

Four entries total from a county in this division

- 3 **BLACK AND WHITE PRINTS: "Photography is Fun"**
EXHIBIT: ten (10) black & white pictures, none of which is larger than 5" x 7", nor smaller than 2" x 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Photography is Fun". See mounting and labeling instructions section. Your prints may be a mix of digital and standard development.
- 4 **COLOR PRINTS: "Adventures in Color"**
EXHIBIT: ten (10) color pictures, none of which is larger than 5" x 7", nor smaller than 2" x 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Adventures in Color". See mounting and labeling instructions section. Your prints may be a mix of digital and standard development.

- 5 **COLOR SLIDES: "Slide Topics"**
EXHIBIT: 12 slides mounted and numbered in a Slide View File sheet. The View File must carry the title "Slide Topics".
- 6 **COLOR SALON PRINT:**
EXHIBIT: One (1) color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
- 7 **BLACK & WHITE SALON PRINT:**
EXHIBIT: One (1) black & white print no smaller than 7" x 9", nor larger than 11" x 14", printed horizontally or vertically mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
- 8 **CREATIVE/EXPERIMENTAL DIGITAL SALON PRINTS:**
EXHIBIT: One (1) black & white or one (1) color print no smaller than 7" x 9", nor larger than 11" x 14", printed horizontally or vertically from mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. See additional notes regarding digital below.

LEVEL 3 - (Grades 9, 10, 11, 12 and above)

Four entries total from a county in this division

- 9 **BLACK AND WHITE PRINTS:**
EXHIBIT: ten (10) black & white pictures, none of which is larger than 8" x 10", nor smaller than 2" x 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry a title; use your own creativity. See mounting and labeling instructions section. Your prints may be a mix of digital, digitally enhanced and/or standard development.
- 10 **COLOR PRINTS:**
EXHIBIT: ten (10) color pictures, none of which is larger than 8" x 10", nor smaller than 2" x 3 1/2", mounted on a background board 22" x 28", displayed horizontally with stiff backing and covered with plastic. The poster must carry a title; use your own creativity. See mounting and labeling instructions section. Your prints may be a mix of digital, digitally enhanced and/or standard development.
- 11 **COLOR SLIDES:**
EXHIBIT: 12 slides mounted in a View File Sheet. The View File must carry a title; use your own creativity.
- 12 **COLOR SALON PRINT:**
EXHIBIT: One (1) color print no smaller than 7" x 9", nor larger than 11" x 14", printed horizontally or vertically mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

- 13 **BLACK & WHITE SALON PRINT:**
EXHIBIT: One (1) black & white print no smaller than 7" x 9", nor larger than 11" x 14", printed horizontally or vertically mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title is recommended.
- 14 **CREATIVE/EXPERIMENTAL SALON PRINT:**
EXHIBIT: One (1) black & white or one (1) color print no smaller than 7" x 9", nor larger than 11" x 14", printed horizontally or vertically mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title is recommended. See additional notes regarding digital below.
- 15 **VIDEO:**
EXHIBIT: One 1/2 inch VHS, 8mm video tape or DVD disc on any appropriate subject. There is to be an introductory title and end with credits. Only a 3-5 minute segment will be judged. Have video cued to location for judging. Videotape or DVD must be identified with name of a 4-H'er, topic and date of production.

DIGITAL PHOTOGRAPH GUIDELINES:

- 1 All images are to be original images taken by the 4-H member. Photography exhibits are to be taken by the 4-H members between county project check-in to the next year county project check-in date.
- 2 Creative/Experimental print sizes must meet the size requirements of your chosen exhibit. It is recommended that the digital image be printed on photographic paper or very high quality copier paper. The paper quality will help in clarity and sharpness.
3. If a photograph is taken with a digital camera is just a straight forward photograph with no changes or augmentation, then it would be the same as one for the regular print board or salon print classes. To succeed as a digital image (as a separate classification) something more should be done to the photographic image.
- 4 **DIGITAL VS. FILM** Anything that can be done in a dark room, on an enlarger, can be done on a computer, i.e. cropping, color correction, parallax, etc. If an image is digitally altered beyond what can be done on the enlarger, i.e. adding different background, removing buildings or people, adding text, hand-coloring, etc. it should be entered in the "Creative/Experimental" Class. We realize this will be difficult to enforce. We ask your cooperation. We also realize the person with the expensive digital camera and high powered computer has some advantages. By the same token the person with the expensive large format film camera that takes his processing to custom lab has many advantages over the person with the inexpensive 35mm camera doing their processing at the local retail store.

SECTION SC - SEWING CONSTRUCTION

Items worn or exhibited in the 4-H state fashion revue cannot be exhibited in any other 4-H exhibit section.

CLASS DESCRIPTION

NOTE: The first digit in the following class numbers corresponds to the grade of the exhibitor.

Level A: "Sewing Simple" (Grades 3-4)

- 31 **Wearable:** Elastic waist shorts, pants OR skirt with fold over casing; no pockets.
- 32 **Non-wearable:** Simple pillow sham with lapped back opening and purchased pillow form (following instructions provided in manual) OR simple totebag with handles or drawstring.
- 33 **Action demonstration.**
- 41 **Wearable:** Shorts, pants OR skirt with partial or full sewn-on waistband or waistline facing OR simple shirt or top OR BBQ apron.
- 42 **Non-wearable:** Shaped pillow with curved seams, stuffed and sewn closed OR hanging pocket organizer OR bound edge placemats (set of four (4)).
- 43 **Action demonstration.**

Level B: "Sew Smart" (Grades 5-6)

- 51 **Wearable:** Simple shirt with sleeves OR sundress OR jumper OR simple 2-piece pajamas.
- 52 **Non-wearable:** Pillow lap quilt (quillow) OR structured duffel bag, totebag or backpack OR sewn hat.
- 53 **Action demonstration.**
- 61 **Wearable:** Two (2) garments that can be worn together.
- 62 **Non-wearable:** Pillow sham with button or zipper closing, appliqued design, piping or ruffle (make your own pillow form) OR totebag or duffel bag with zipper, pockets and lining OR doll or pet clothes OR construction techniques sample notebook (following instructions printed in the manual).
- 63 **Action demonstration.**

Level C: "Sew Fine" (Grades 7-9)

- 71 **Wearable:** School or sports outfit. Can be one (1) or more pieces.
- 72 **Non-wearable:** Dressed, jointed stuffed animal OR sewn item for holiday or special occasion OR construction techniques sample notebook (following instructions printed in the manual).
- 73 **Action demonstration.**

Senior levels grades 8-12

***Wearable:** See descriptions for classes 131-136 after class 123 and choose one (1) of the six (6) options.

- 82 **Non-wearable:** Sewn items for your home OR construction techniques sample notebook OR sewing machine survey (following instructions printed in the manual).

83 **Action demonstration.**

***Wearable:** See descriptions for classes 131-136 after class 123 and choose one (1) of the six (6) options.

- 92 **Non-wearable:** Sewn items for your home OR construction techniques sample notebook OR sewing machine survey (following instructions printed in the manual).

93 **Action demonstration.**

Level D: "And Sew On" (Grades 10-12)

***Wearable:** See descriptions for classes 131-136 after class 123 and choose one (1) of the six (6) options.

- 102 **Non-wearable:** Sewn items for your home OR construction techniques sample notebook OR sewing machine survey (following instructions printed in the manual).

103 **Action demonstration.**

***Wearable:** See descriptions for classes 131-136 after class 123 and choose one (1) of the six (6) options.

- 112 **Non-wearable:** Sewn items for your home OR construction techniques sample notebook OR sewing machine survey (following instructions printed in the manual).

113 **Action demonstration.**

***Wearable:** See descriptions for classes 131-136 after class 123 and choose one (1) of the six (6) options.

- 122 **Non-wearable:** Sewn items for your home OR construction techniques sample notebook OR sewing machine survey (following instructions printed in manual).

123 **Action demonstration.**

***Advanced Sewing Wearable Exhibits (Levels C & D)**

Definition of an outfit: An outfit is a garment or garments that when put together make a complete look - such as 1 or 2-piece dress, or 1 or 2 piece pant suit, or a 3-piece combination, such as pants, vest, and blouse or shirt. HANGERS SENT WITH GARMENTS WILL NOT BE RETURNED.

- 131 ***Informal or Casual Wear:** A complete outfit of 1 or 2-pieces suitable for school, weekend, casual, or informal activities .

- 132 ***Dress Up:** This is suitable for special, church, or social occasions that are not considered to be formal. It may be an outfit of one (1) or

more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.

- 133 *Suit or Coat:** The suit consists of two (2) pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear". The coat is a separate, lined coat. It will be judged separately as a coat with its own accessories.
- 134 *Separates:** Consists of three garments that must be able to be worn as a coordinated, complete outfit. Each piece should be versatile enough to be worn with other garments.
- 135 *Formal Wear:** This outfit may be one (1) or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.
- 136 *Free Choice:** A complete outfit comprised of garments that do not fit the other classifications. Examples include: tennis wear, swimwear or athletic sportswear; lounge wear; riding habits; historic, dance, theatrical, or international costumes, capes; and unlined coats.

SECTION SE - SMALL ENGINES

Posters and display boards are to be 22"x28", displayed horizontally, mounted on stiff backing and covered with clear plastic. For safety reasons, all fluids (fuel and oil) must be removed.

CLASS DESCRIPTION

Unit 1 - Crank It Up!

- A1 Poster or display board on a topic you studied from your manual. See "Suggested Fair Exhibit Guidelines - Small Engines" from your County Extension Office.
- A2 Action Demonstration

Unit 2 - Warm It Up!

- B1 Poster or display board on a topic you studied from your manual. See "Suggested Fair Exhibit Guidelines - Small Engines" from your County Extension Office.
- B2 Action Demonstration

Unit 3 - Tune It Up!

- C1 Poster or Display Board on a topic you studied from your manual. See "Suggested Fair Exhibit Guidelines - Small Engines" from your County Extension Office.
- C2 Action Demonstration

SECTION SS - SHOOTING SPORTS EDUCATION

No firearms, bows, arrows or ammunition; or parts of these items are allowed on the Fairgrounds.

- 11 (Grades 3-4) A 22" x 28" poster showing what you learned in the project.
- 21 (Grades 5-6) A 22" x 28" poster, notebook, or a 24" x 18" educational display box (displayed horizontally and no more than 3" deep). (Note - youth may make an item at this level, but for the State Fair they must show and explain what they did in a notebook or educational display) Items not able to meet size restrictions, then the 4-H'er exhibit needs to be displayed in a notebook with pictures and explanation write-ups, etc.
- 31 (Grades 7-9) A 22" x 28" poster, small project, model related to your discipline - maximum of 18" x 18" x 18" in size or a 24" x 18" educational display box (displayed horizontally and no more than 3" deep) or notebook.
- 41 (Grades 10-12) A 22" x 28" poster, any project or model related to your discipline or notebook. This can be a handmade item or a detailed description of a project (for example raising chicks, making or refinishing a firearm, creating wildlife habitat, etc.). You must display a notebook explaining what you did, your research, planning, costs, and how you will use the finished product for any project at this level.

Note: Notebooks that are displayed (Grades 5-12) of projects and items made should include detailed information about how your project was completed. Photographs are encouraged along with costs and procedures to help judges see your progress.

SECTION SW - SOIL AND WATER CONSERVATION

Posters are displayed horizontally, 22" x 28", and mounted on a firm backing and covered in clear plastic or other transparent material. Be sure to include your exhibit label with your name, grade, and county.

The suggested exhibits are designated by activity number/letter and page number of the project manual.

CLASS DESCRIPTION

Level A - (Grades 3-4)

Only one (1) State Fair entry for this level.

- You may do an Action Demonstration on any topic related to Soil & Water Conservation.
- You may do a poster and/or videotape base on the following activities:

A1:

- 1a - Designer Soils (pg 2)
- 2b - Color Clues (pg 7)
- 3c - Earthworms and Sowbug (pg 12)
- 6c - Conservation Reporter (pg 27)

A2:

- 3b - Soil Sleuthing (pg 10)
- 4a - Grasses are Great! (pg 15)
- 5a - Water Erosion in a Box (pg 20)
- 9b - Clean it Up! (pg 39)

Level B - (Grades 5-6)

Only one (1) State Fair entry for this level.

- You may do an Action Demonstration on any topic related to Soil & Water Conservation.
- You may do a poster and/or videotape based on the following activities:

B1:

- 3c - Soil Critters in the Spotlight (pg 28)
- 4a - Dried Fruit Snacks (pg 30)
- 7a - Marshmallow Models (pg 40)
- 10a - Conservation Celebrities (pg 52)

B2:

- 5a - Figuring Factors of Soil Erosion (pg 34)
- 6a - How Do Conservation Practices Work? (pg 37)
- 7b - Cabbage Juice pH Indicator (pg 41)
- 8a - Stream Watchers (pg 44)

Level C - (Grades 7-9)

Only one (1) State Fair entry for this level

- You may do an Action Demonstration on any topic related to Soil & Water Conservation.
- You may do a display and/or videotape based on the following activities:

C1:

- 2a - Where in the World is Carmen... (pg 6)
- 6b - Cover Me! (pg 31)
- 8a - Frogs, Dragonflies, and Cattails (pg 42)
- 9a - Build a Secchi Disk (pg 51)

C2:

- 3b - Nosing Around for Nodules (pg 15)
- 4b - Plant it Right (pg 20)
- 5a - Use the USLE! (pg 23)
- 8b - Marsh Modeling (pg 48)

C3:

You may do a display and/or videotape based on any Level C activity not completed in the first and second years.

Level D - (Grades 10-12)**Only one (1) State Fair entry for this level.**

- You may do an Action Demonstration on any topic related to Soil & Water Conservation.
- You may do a display and/or videotape based on the following activities:

D1:

- 1a - Nominate a State Soil (pg 2)
- 2a - Mini-monoliths (pg 7)
- 3a - Earthworm Census (pg 22)
- 6a - Write a Conservation Plan (pg 39)

D2:

- 1b - Positive Progress (pg 4)
- 2c - Clod Comparisons (pg 14)
- 3b - Soil Slides (pg 25)
- 6b - Make a Model (pg 43)

D3:

You may do a display and/or videotape based on any of the activities not completed in the manual or one of your own design.

SECTION SF - SPORTFISHING

Posters are displayed horizontally, 22" x 28", and mounted on a firm backing and covered in clear plastic or other transparent material. Be sure to include your exhibit label with your name, grade, and county. One State Fair entry per level.

CLASS DESCRIPTION**Level 1 - (grades 3-5)**

- 11 A poster based on the following activities:
- Let's Go Fishing
 - Pop Can Casting
 - Hook, Line, and Sinker
 - Fishy Baits
 - Which Fish is it?

Level 2 - (grades 6-8)

- 21 A poster based on the following activities:
- A Different Spin
 - A Fine Kettle of Fish
 - Clean up the Litterbug
 - The Woolly Bugger
 - A Fish by Design

Level 3 - (grades 9-12)

31 A poster based on the following activities:

- A Reel Mess
- Designing a Skillathon Station
- Beads, Dog Hair, and Feathers
- Collecting Aquatic Insects
- Cast Into the Future
- Keep a Field Journal
- Playing *Know Your Fish*

SECTION TR - AG TRACTOR

Level A - Choose one (1) of the following to exhibit at the fair:

- A1:
- Poster
 - Notebook report
 - Display board: Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.
 - Action demonstration
- NOTE: The subject matter content for the exhibit must correspond to the subject matter content found in the Level A manual.

Level B - Choose one (1) of the following to exhibit at the fair:

- B1:
- Poster
 - Notebook report
 - Display board: Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.
 - Action demonstration
- NOTE: The subject matter content for the exhibit must correspond to the subject matter content found in the Level A or B manuals.

Level C - Choose one (1) of the following to exhibit at the fair:

- C1:
- Poster
 - Notebook report
 - Display board: Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.
 - Action demonstration
- NOTE: The subject matter content for the exhibit must correspond to the subject matter content found in the Level A, B or C manuals.

Level D - Choose one (1) of the following to exhibit at the fair:

- D1:
- Poster
 - Notebook report
 - Display board: Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.
 - Action demonstration

NOTE: The subject matter content for the exhibit must correspond to the subject matter content found in the Level A, B, C or D manuals.

SECTION VS - VETERINARY SCIENCE

CLASS DESCRIPTION**Veterinary Science I (Grades 3-5)**

- 1 Exhibit a 22" x 28" poster, meeting 4-H poster standards, related to Chapter 1, 2, or 3.

NOTE: on the back side of your exhibit securely attach a 3" x 5" card, listing your veterinarian's name and address.

Veterinary Science II (Grades 6-8)

- 2 Exhibit a 22" x 28" poster, meeting 4-H poster standards, display, or quiz board related to Chapter 1, 2, or 3.

NOTE: on the back side of your exhibit securely attach a 3" x 5" card listing your veterinarian's name and address.

Veterinary Science III (Grades 9-12+)

- 3 a) Develop and assemble a teaching aid. Display Teaching Aid and two-page typed report.

NOTE: securely attach a 3" x 5" card to your report listing your veterinarian's name and address.

b) Develop a project in conjunction with a veterinarian. Display the project with a report of the results, recommendations, findings, and conclusions.

NOTE: securely attach a 3" x 5" card to your report listing your veterinarian's name and address.

c) Write a one page outline of a workshop or demonstration you presented.

NOTE: securely attach a 3" x 5" card to your report, listing your veterinarian's name and address.

4-H veterinary science exhibits should be educational in nature covering one (1) or more of the topics presented in the members' manual and/or found in the 4-H Veterinary Science Leaders Guide. An educational exhibit is one that should be able to teach other people about your topic.

Choose a topic you think is interesting and apply your imagination.

All 4-H'ers developing veterinary science 4-H Fair exhibits should consult with their 4-H veterinary science leaders for further details, helpful ideas, and additional sources for reference.

SECTION WE - WEATHER

(All posters to be displayed horizontally)

Labeling

Secure your label from your county extension agent and fasten to your exhibit.

CLASS DESCRIPTION

Weather I

- 1 Exhibit the colored weather poster on a 22" x 28" poster displayed horizontally. Attach the division I "suggested learning experiences" and "weather information sheet" as described in 4-H 346.

Weather II

- 2 Exhibit a poster 22" x 28" displayed horizontally with two weather record sheets and photographs of three of your weather instruments as described in the weather II manual (4-H 379). Homemade instruments are preferred.

Weather III

- 3 Exhibit an educational poster 22" x 28" displayed horizontally on clouds, cloud formation, weather phenomena, etc., as described under exhibit ideas in your weather III manual (4-H 399). Title your exhibit, "Weather III," with a subtitle listing the topic you choose. Choose a different topic each year.

Weather IV

- 4 Exhibit an educational poster 22" x 28" displayed horizontally showing a winter or summer sequence station model. Use the correct information and symbols as for the following entries:
 1. wind direction & speed
 2. cloud cover in station circle
 3. visibility
 4. present weather
 5. air temperature
 6. dew point temperature
 7. low cloud symbol
 8. middle cloud symbol
 9. high cloud symbol
 10. barometric pressure
 11. pressure tendency
 Title your poster, "Weather IV" and subtitle listing the weather sequence (winter or summer).

Weather Advanced Division

- 5 Choose a research topic from the list below, find another interesting weather-related topic to research, or mentor a younger 4-H'er enrolled in the Weather project. Youth must present their topic on a poster and include a short manuscript, pictures, graphs, and bibliography to describe what they did and what they learned. Title your poster "Advanced Weather".

Suggestions for projects include:

- El Nino and it's affect on the world
- If and how weather patterns are changing over time
- Barometric Pressure - how it affects humans and animals
- Weather Phenomena
- The effects of the moon and tides on weather
- Storms: tornadoes, hurricanes, thunder storms, blizzards, northern lights, etc.
- Global warming or the "greenhouse" effect
- How changes in computer technology have helped weather: (computer) modeling, what they mean, types available, etc.

Youth who choose the mentoring option must exhibit a poster depicting their planning for working with a younger weather student, a record sheet attesting to the hours spent with the student, and a manuscript describing the benefits to the exhibitor and how the experience might be used in other areas of his/her life. Photographs and other documentation are encouraged.

SECTION WI - WEED IDENTIFICATION AND CONTROL –

NOTE: For specific information in all divisions, see project manual 4-H 247.

CLASS DESCRIPTION

Weeds I

- 1 15 common Indiana weeds which the participant has collected, identified and compiled in a loose leaf notebook. Each notebook should be labeled on the outside of the front cover with: name of exhibitor, address, county and name of club. Each specimen should show flower and/or fruit, leaf, stem and root characteristics, all of which are necessary for complete and accurate identification. The 4-H club record sheet should be filled out and inserted into the notebook.

Weeds II

- 2 Five (5) noxious and five (5) poisonous weeds of Indiana. Follow all other requirements as listed in division I.

Weeds III

- 3 Poster (22" x 28") which shows your collection and identification of 15 different weed seeds (five (5) must be noxious).

SECTION WL - WILDLIFE

All wildlife poster exhibits are displayed horizontally, 22" x 28", and mounted on a firm backing and covered in clear plastic or other transparent material. Be sure to include your exhibit label with your name, grade, and county. The poster must be on foam-core board or backed to stand alone and include a title and label (your name and county in the lower right hand corner).

The suggested exhibits are designated by activity member in the project manual.

CLASS DESCRIPTION

Level A (Grades 3-4)

One State Fair entry from each county in this level.

- A1 Grade 3 - Section 5 activity - Color the poster and 12 featured species. Cut on the dotted lines and place animal pictures in an appropriate place on the poster (also provided). Each animal should have a label identifying the animal and the habitat(s) it may be found in.

Grade 4 - On a poster or in a notebook, present what you learned from one of the following sections:

7: How We Grow - Using six (6) of the animal pictures provided, show how these animals grow to become adults. Give the names of young and adults and the length of time it takes to reach maturity.

8: Food Chains - Show the six (6) food chains from the activity in your book. Put the animals in correct 'food chain' order.

9-11: Bird Observation - Show your feeder or birdbath (draw or photo), tell where it is located and include a two-week tally sheet showing bird activity. If you observe a bird feeder, describe the types of food you used.

Level B (Grades 5-6)

One State Fair entry from each county in this level.

- B1 Present the information on a poster or in a notebook, given in one (1) of the following sections:

1: Habitats - By drawing or by taking a picture, show a good habitat and a poor habitat for 3 of the 12 featured species. You may show 3 pairs of pictures (one per animal).

8: The Food Web - Present a food web using pictures you find in magazines or that you draw. Label the producers, consumers, decomposers, etc. Use wildlife found in Indiana.

9-12: Animal Adaptations - Show physical adaptations of three to five animals and list the purpose that the adaptation serves. For example, cracker beak for eating seeds; long legs for wading, heavy coat to withstand cold temperatures, etc. You may use your own drawings, pictures, from magazines or other sources, or copy the drawings from your manual. Use wildlife found in Indiana.

Level C (Grades 7-9)

One State Fair entry from each county in this level.

- C1 Present the information given in one of the following sections on a poster or in a notebook: Use wildlife found in USA.
- 3: Habitat - Activity 1 - Show an aerial photo or topographic map of an Indiana landscape (from Soil & Water Conservation Office, County Engineer, or soil survey) and identify at least five (5) areas that meet wildlife needs (food, water, shelter, etc.).
 - 3: Layering - Activity 4 - Show a horizontal layering scene in a wildlife setting (bird or fish ecosystem). You may sketch the pictures, take a photograph, or find and label pictures from a magazine. Explain how layering is used by wildlife in nature.
 - 4: Wildlife by Numbers - Present one or more of the concepts from this section to show fairgoers how animal population rates are affected.
 - 5: Animal Interactions - Present your results from Activity 2 (signs of human impact) or 3 (local historical information).
 - 6: Who Manages Indiana Wildlife? - Single Species Management, Activity 1 (design a new Indiana environmental license plate) or Activity 4 (write a management plan for one specie listed in this activity. Be sure to address all items in this activity).
 - 7: Who Manages Indiana Wildlife? - Careers - Profile a person that works with wildlife - include all the sections requested in the Activity 6.

Level D (Grades 10-12+)

One State Fair entry from each county in this level.

- D1 Present the information given in one (1) of the following sections on a poster or in a notebook: Use wildlife found in USA.
- 1: Activity 1 - Write a wildlife management plan. Include all the information requested in this section. You may present this topic multiple years if you include the following items:
 - Evaluate your first year's plan (what worked and what didn't)
 - Expand on your plan by adding land and/or species to be managed
 - 1: Activity 2 - Outdoor Lab - present the development or improvement you did for an outdoor lab.
 - 2: Careers - Activities 1 and 3-5 - Choose one (1) of these activities and complete and present what you did and learned. You may do this section only one (1) year.
 - 3: Current Wildlife Topic - Activities 1-5 - Choose one (1) of these activities and complete and present what you did and learned. You may only do this section one (1) year.

SECTION WD - WOODWORKING

CLASS DESCRIPTION**Level 1 - Measuring Up (Grades 3-4)**

- 1A Woodworking project as constructed from Level 1 plans or the additional plans provided.
- 1B Poster or display board on topic from Level 1 manual.

Level 2 - Making the Cut (Grades 5-6)

- 2A Woodworking project utilizing skills and tools from Level 2 and Level 1 utilizing the book plans, additional plans or plans of skill level in books 1 & 2.
- 2B Poster or display board on topic from Level 2 manual.

Level 3 - Nailing It Together (Grades 7-9)

- 3A Woodworking project utilizing skills and tools from Level 3, 2 or 1.
- 3B Poster or display board on topic from Level 3 manual.

Level 4 - Finishing Up (Grades 10-12+)

- 4A Woodworking project utilizing skills and tools from Level 4, 3, 2 or 1.
- 4B Poster or display board on topic from Level 4 manual.

Individuals and/or businesses wishing to sponsor a 4-H award should write to the Entry Department, Indiana State Fair, 1202 E. 38th St., Indianapolis, IN 46205. To avoid deletion, awards listed in this book must be confirmed with the Entry Department by January 1, 2006.

SECTION DE - DEMONSTRATION CONTESTS

CARL A. BROADY, Purdue University — 4-H Extension Specialist

GENERAL**TERMS AND CONDITIONS**

1. Demonstrations will be held on the 4-H Exhibit Hall stage at the specified date and time.
2. Each county may enroll up to nine (9) total contestants in junior level and nine (9) total contestants in senior level. Demonstrations are limited to a maximum of three (3) per category per county, not exceeding nine (9) contestants in each age level (junior and senior).
3. Following the county or area contest, regulation State Fair entries must be made for each representative to the state contest. In case the winner is unable to participate, it is the responsibility of the county/area contest chairman to make arrangements for an alternate. Entry deadline is August 3, electronically.
4. The demonstration should be original with the participant.

5. A demonstration should be of a practical nature. Special, elaborate, expensive equipment or that which is difficult to move cannot be justified. The use of large live animals will not be allowed.

Junior division

1. A participant must be a 4-H member and be in grades 6, 7, or 8 in the current academic year.
2. Junior demonstrations should last five (5) to seven (7) minutes. Judges will penalize contestants not meeting these time limits.
3. There is no limit on the number of times a member may participate in the State 4-H junior demonstration contest.
4. Each demonstrator will be awarded a blue or red ribbon and a State Fair medal. Junior demonstrations will not be ranked.

Senior division

1. A participant must be a 4-H member and be in grades 9 - 12 in the current academic year or age 19.
2. Senior demonstrations should last five (5) to ten (10) minutes. Judges will penalize contestants not meeting these time limits.
3. A 4-H'er who participates in the State Fair achievement trip as a winner or alternate in the state demonstration contest may not enter the demonstration contest in any category in succeeding years.
4. Each demonstration will be ranked and awarded a blue, red, or white ribbon and a State Fair medal.
5. The top two (2) individuals in each demonstration category (except those who previously have received this trip) will be awarded the State Fair achievement trip to Washington, D.C. unless a category has five or less individuals competing. In categories of less than five competitors, one individual may be awarded the trip providing the quality merits such award. In the team category, both trip winning individuals will be from the first place demonstration.

DEMONSTRATION CATEGORIES

CLASS DESCRIPTION

Junior division

- 1 Livestock — Friday, August 12, 10:30 am
- 2 Color, texture, design — Thursday, August 11, 10:30 am
- 3 Foods — Thursday, August 11, 10:30 am
- 4 Animals for pleasure — Friday, August 12, 2:30 pm
- 5 Mechanical science and safety — Thursday, August 11, 2:30 pm
- 6 Natural resources — Wednesday, August 10, 10:30 am
- 7 Plants — Friday, August 12, 10:30 am
- 8 General — Wednesday, August 10, 10:30 am
- 9 Team — Wednesday, August 10, 1:00 pm

Senior division

- 10 Livestock — Friday, August 12, 9:00 am
- 11 Color, texture, design — Thursday, August 11, 9:00 am
- 12 Foods — Thursday, August 11, 9:00 am
- 13 Animals for pleasure — Friday, August 12, 2:30 pm
- 14 Mechanical science and safety — Thursday, August 11, 2:30 pm
- 15 Natural resources — Wednesday, August 10, 10:00 am
- 16 Plants — Friday, August 12, 9:00 am
- 17 General — Wednesday, August 10, 10:00 am
- 18 Team — Wednesday, August 10, 1:00 pm

SECTION FS - FASHION REVUE

RENEE MCKEE, Purdue University — Extension Specialist - 4-H Youth

All fashion revue counseling and judging will be held at **Carmel Clay High School, 520 E Main Street, Carmel, IN.**

REGISTRATION TIMES ARE:

Saturday, August 6 at 9 am — free choice, formal wear, separates

Saturday, August 6 at 11:30 am — suit or coat, informal/casual, dress up wear

Saturday, August 6 at 3 pm - Finalists judged

STATE 4-H FASHION REVUE PUBLIC PRESENTATION — SATURDAY, AUGUST 13, 1 PM, FARM BUREAU BUILDING, INDIANA STATE FAIR (THE TOP 15 FINALISTS WILL REPORT SATURDAY AUGUST 13 AT 12:30 PM TO THE AUDITORIUM, INDIANA STATE FAIR FARM BUREAU BUILDING, FOR THE PUBLIC PRESENTATION)

ENTRIES AND ELIGIBILITY

1. The official State Fair entry forms should be returned to Renee McKee, State 4-H Office, AGAD Building, 615 W. State St., West Lafayette, IN 47907-2053 immediately after county fashion revue judging or no later than July 30, 2005.
2. The State 4-H Fashion Revue Registration/Narration Form must be hand delivered by participant on August 6.
3. A participant must be a 4-H member in grades 8-12 of the current academic year or up to age 19. The overall category winners of the State 4-H Fashion Revue must meet the guidelines for the National 4-H Congress event and the State Fair Achievement Trip in order to participate in those events. National 4-H Congress guidelines require that a participant must be age 15-19 on January 1, 2005. State Fair Achievement trip guidelines require that a participant must be age 14-19 on January 1, 2005.

4. Garments modeled must have been made by participants since the 2004 county 4-H exhibit.
5. An outfit is a garment or garments that when put together make a complete look - such as a 1 or 2-piece dress, or a 1 or 2-piece pant suit, or a 3-piece combination, such as pants, vest, and blouse or shirt.
6. Handcrafted garments made in the 4-H craft projects may be modeled in 4-H fashion revue whenever the finished garment(s) meets the requirements of a fashion revue classification.
7. An entrant may enter only one (1) state 4-H fashion revue classification.
8. Outfits to be worn in the state 4-H fashion revue cannot be exhibited in any other 4-H exhibit section.
9. Each county can send six (6) participants to the state 4-H fashion revue (maximum two (2) per category). On the county level, if there are no entries in a category, counties may send a second participant to the state fashion revue from another category.

2005 4-H FASHION REVUE CLASSIFICATIONS

CLASS DESCRIPTION

- 1 **INFORMAL OR CASUAL WEAR:** a complete outfit of one (1) or two (2) pieces suitable for school, weekend, casual, or informal activities.
- 2 **DRESS UP:** this is suitable for special, church, or social occasions not considered to be formal. It may be an outfit of one (1) or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit which would be worn to school, weekend, casual, or informal activities.
- 3 **FREE CHOICE:** a complete outfit comprised of garments which do not fit in the other classifications. The items are to make a complete outfit. Examples include: tennis wear, swim wear or athletic sportswear; lounge wear; riding habits; historic, dance, theatrical, or international costumes, capes; and unlined coats.
- 4 **SUIT OR COAT:** the suit consists of two (2) pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear". The coat is a separate lined coat for your wardrobe. It will be judged separately as a coat with its own accessories.
- 5 **SEPARATES:** consists of three (3) garments that must be worn as a coordinated complete outfit. Each piece should be versatile enough to be worn with other garments in your wardrobe.
- 6 **FORMAL WEAR:** this outfit may be one (1) or more pieces suitable for any formal occasion such as proms, weddings, and formal evening functions.

414 SECTION PS - PUBLIC SPEAKING

CARL A. BROADY, Purdue University — 4-H Extension Specialist

GENERAL

TERMS AND CONDITIONS

1. General theme for all speeches will be the same as the current state 4-H theme, "Igniting My Passion for 4-H."
2. Speeches should be original with participant.
3. Each county may enroll their top three (3) contestants per junior and senior age level.
4. Each representative must have been selected in his/her membership county.
5. Following the county or area contest, regulation State Fair entries must be made for each representative to the state contest. In case the winner is unable to participate, it is the responsibility of the county/area contest chairman to make arrangements for an alternate. Entry deadline is August 3 or two (2) days following county/area contest.

Junior division

1. The state contest will be held on the 4-H Exhibit Hall stage on Saturday, August 13 at 1 pm.
2. A participant must be a 4-H member and be in grades 6, 7, or 8 of the current academic year.
3. Junior speeches should last three (3) to five (5) minutes. Judges will penalize contestants not meeting these time limits.
4. There is no limit on the number of times a member may participate in the state junior speaking contest.
5. Each speaker will be awarded a blue or red ribbon and a State Fair medal. Junior speakers will not be ranked.

Senior division

1. The state contest will be held on the 4-H Exhibit Hall stage on Saturday, August 13 at 9 am.
2. A participant must be a 4-H member and be in grades 9 - 12 or 19 years of age in the current academic year.
3. Senior speeches should last five (5) to seven (7) minutes. Judges will penalize contestants not meeting these time limits.
4. Members who have previously been first place winners in the State Fair public speaking contest are not eligible to participate if they accepted the State Fair achievement trip.

5. Each speech will be ranked and awarded a blue, red or white ribbon and a State Fair medal. In addition, the top two winners will receive a champion rosette.
6. The top two senior age participants (except those who previously have received this trip) will be awarded the State Fair achievement trip to Washington, D.C.

CLASS DESCRIPTION

- 1 Public speaking - senior
- 2 Public speaking - junior

SECTION PP - PETROLEUM POWER

OPERATORS CONTEST

DAVID C. PETRITZ, Purdue University — Department Director

ROGER TORMOEHLN, Purdue University — Extension Specialist - 4-H Youth

KIM ROMINGER, Indiana Implement Dealers Association — Executive Secretary

MACK STRICKLAND, Purdue University — Agricultural Engineering Department

CLASS DESCRIPTION

- 1 Junior division, tractor operators contest
- 2 Senior division, tractor operators contest
- 3 Junior division, lawn and garden (compact tractor) operators contest
- 4 Senior division, lawn and garden (compact tractor) operators contest

GENERAL

TERMS AND CONDITIONS

1. All contestants must report to the tents east of Pfizer Family Fun Park, between 7:30 and 7:50 am on Saturday, August 20, enter the fair-grounds at Gate 10.
2. In each of the two (2) contests, there will be two (2) divisions:
 - a) Junior division contestants must be in grades 3-7 in the academic year.
 - b) Senior division contestants must be in grades 8-12 in the academic year.
3. Each of the ten (10) extension areas may have three (3) entries in each division of the state contest.

4. All entrants must be enrolled in the 4-H petroleum power program.
5. A separate course will be provided for each division.
6. All tractors must have normal standard factory-installed equipment only. Entrants will not be allowed to use their own tractor.
7. The contestant is responsible to see the tractor is suitable to drive and properly operating.
8. The penalty scoring system will be used. Unanswered or incorrectly answered questions and violation of rules will draw penalty points for the contestant. In each division, the contestant who completes the course with the lowest total score or number of penalty points will be the winner.
9. In all divisions, failure to complete the course in eight (8) minutes will result in the driver being given the option of continuing or quitting and going back to the shed. A penalty of 400 points will be assessed.
10. In case of a tie score for an award, the tie will be broken using the contestants' scores in the specific scoring categories: safety, written exam, parts identification, obstacle course score (tractor operation on course), and time on course. The order for breaking a tie will be:
 - a) safety
 - b) written exam
 - c) parts identification
 - d) obstacle course score
 - e) timeIf comparing the contestants' scores in each of the above categories fails to break the tie, the contestants will re-drive (safety, obstacle course score, and time will be counted).
11. The highest placing individual in each division of the state contest who has not previously been declared a winner in that division will be presented the first place award.
12. Previous state winners are NOT eligible to compete in the division they previously won. However, those who still meet the age requirements may compete for a special award in the same division without competing in the county or area contests, provided they have completed the project requirements. The person must place first in the state contest to receive the special award.
13. Previous state winners are eligible to compete in any of the other divisions, assuming they meet the age requirements.
14. At the state contest, 4-H members MAY NOT compete in both the agricultural tractor operators contest and the lawn and garden tractor operators contest in the same year.
15. Any term and condition or interpretation not covered here will be decided by the superintendent and assistants of the contest. Their decisions shall be final.

AGRICULTURAL TRACTOR OPERATORS CONTEST

1. All participants will be scored on written quiz, parts identification, tractor operation on the course, safety while at the contest and time.
2. Junior contestants will pull a 2-wheel trailer approximately eight (8) feet wide and 10-12 feet long. Tongue length will be approximately four (4) feet, as measured from the tongue's tip to the edge of the trailer's bed. Wheel location will be near the center of the bed.
3. Senior contestants will pull a 4-wheel wagon with knuckle-type radius rods (auto type) steering, approximately ten (10) feet long between axles, an 8-foot x 14-foot bed and a 52-inch stub tongue.
4. Any stake knocked over by the contestants (with any part of the tractor or wagon) will be replaced and the contestant must attempt the obstacle until satisfactorily completed or until time expires.
5. The written quiz will consist of 25 multiple choice questions, with 20 points added for each question answered incorrectly or omitted.
6. The parts identification quiz will consist of 25 parts. 20 points will be added to the contestant's score for each part incorrectly identified.
Note: Pictures will be used for this component.
7. Junior division questions will be taken from supplement #1, "questions and answers for junior division written test", dated 1993. Senior division questions will be taken from supplement #2, "questions and answers for senior division", dated 2003, PLUS, supplement #1 mentioned above.
8. The driving event will be timed and will be scored on the basis of one (1) penalty point for each second. However, other penalty points for safety violations, hit markers, etc., will be so severe that the importance of speed will be minimized.
9. Terms and conditions will be as outlined in 4-H 84 "conducting 4-H petroleum power operators contest".

LAWN AND GARDEN TRACTOR OPERATORS CONTEST

1. All participants will:
 - a) take a written examination of 25 questions on small engine operation, care, maintenance and safety.
 - b) identify 25 designated parts of a lawn and garden tractor (Note: Pictures will be used).
 - c) perform a safety check on a lawn and garden tractor.
 - d) operate a lawn and garden tractor through the prescribed course; penalty points will be assessed for errors in safety and poor operation.
2. Questions for the written examination will be taken from supplement #3, "questions and answers for lawn and garden tractor operator", dated 2002.

3. The driving event will be timed and one (1) point per second of operation will be assessed up to eight (8) minutes. After eight (8) minutes, the driver will be given the option of continuing or quitting and returning to the "start line". A penalty of 400 points will be assessed.
4. Lawn and garden tractor mowers will be right side or rear discharge.
5. Terms and conditions will be as outlined in 4-H 84 "conducting 4-H petroleum power operators contest".

AWARDS

PERMANENT TROPHIES - the winner in each of the four (4) classes will receive a trophy.

TRAVELING TROPHY - the winner in each of the four (4) classes will receive a traveling trophy sponsored by:

Lawn and garden, junior division - Richard and Phyllis Little;
 Lawn and garden, senior division - Richard Little and Forrest Hull;
 Agricultural tractor, junior division - Mid-America Equipment Retailers Association
 Agricultural tractor, senior division - Mid-America Equipment Retailers Association

RIBBONS AND ROSETTES - each contestant will receive a blue, red or white ribbon from the Indiana State Fair Board. Each champion will receive a rosette.

NATIONAL 4-H OPERATORS CONTEST - the highest placing individual in each of the senior divisions will be awarded a trip to the national 4-H engineering event.

STATE FAIR ACHIEVEMENT TRIP - the second place individuals or next highest individuals in the senior division who qualify will be awarded a State Fair achievement trip.

4-H petroleum power program sponsors:
 Grammer Industries; Mid-America Equipment Retailers Association; Beck Hybrids; ADM-Frankfort; Indiana State Fair; Cargill Ag - Horizons

SECTION BR - BICYCLE RODEO

DAVID C. PETRITZ, Purdue University — Department Director

ROGER TORMOEHLN, Purdue University — Extension Specialist - Youth

CLASS DESCRIPTION

- 1 Junior division, bicycle rodeo
- 2 Senior division, bicycle rodeo

GENERAL TERMS AND CONDITIONS

1. All participants must report to the tents behind the Farm Bureau Building between 8:30 and 9 am on Saturday, August 20.
2. There will be two (2) divisions in the rodeo:
 - A. Junior division participants must be in grades 3-7 within the academic year.
 - B. Senior division participants must be in grades 8-12 within the academic year.
3. Each county may send one participant per division (junior and senior) to the state 4-H bicycle rodeo.
4. All participants must be enrolled in the 4-H bicycle program.
5. Participants may use their own bicycle and are encouraged to do so.
6. Official judges may deem a bicycle unfit for use in the rodeo because of maintenance and/or safety hazards.
7. The penalty scoring system is to be used. Unanswered or incorrectly answered questions and violation of the terms and conditions will draw penalty points for the participant. In each division, the participant who completes the rodeo with the lowest total score or number of penalty points will be the winner.
8. In case of a tie score for a trophy or trip award, the tie will be broken by using the following system:
 - 1st tie breaker - participants' written exam score
 - 2nd tie breaker - participants' maintenance/safety check score
 - 3rd tie breaker - participants' parts identification score
 - 4th tie breaker - participants' skill event #1 score
 - 5th tie breaker - participants' skill event #2 score
9. In each division, the first place awards will be presented to the highest placing person who has not previously been declared a winner in that division at the state contest.
10. Previous state winners in the junior division (who still meet the junior division age requirements) may compete for a special state award without competing in the county contest, provided they have completed the project requirements. The person must place first in the state contest to receive the special award. Previous junior division winners are NOT eligible for any junior divisions awards other than the special awards.
11. Previous state winners in the senior division (who still meet the senior division age requirements) may compete for a special state award without competing in the county contest, provided they have completed the project requirements. The person must place first in the state contest to receive the special award. Previous senior division winners are NOT eligible for any awards or trips, other than the special award.

12. Any term, condition or interpretation not covered here will be decided by the superintendent and assistants of the contest. Their decisions shall be final.

BICYCLE RODEO

1. All participants will be scored on written quiz, maintenance/safety check of bicycle, parts, tools and accessories identification, bicycle operation on skill events, and safety while at the rodeo.
2. Each participant will take a written quiz. The junior division quiz will consist of 15 questions, and the senior division quiz will consist of 25 questions. Each question incorrectly answered will add four (4) points to the participant's score.
3. Quiz questions will be drawn from the Indiana 4-H bicycle manuals. State traffic rules and regulations pertaining to the operation of bicycles will be covered.
4. Junior division participants will be expected to find five (5) maintenance and/or safety problems on a bicycle provided. Senior division participants must find ten (10) maintenance and/or safety problems. A penalty of five (5) points will be assessed for each maintenance and/or safety item missed or incorrectly listed.
5. Junior division participants will identify ten (10) bicycle parts, tools or accessories and senior division participants will identify 20. Each item incorrectly identified will result in a five-point penalty.
6. Participants will be required to wear a helmet at all times when operating a bicycle on the rodeo course.
7. Participants will complete skill events #1 (city block) and #2 (obstacle course) as specified in 4-H 733 "suggestions for conducting an Indiana 4-H bicycle rodeo". Penalty points will be assessed as provided for in 4-H 733 "suggestions for conducting an Indiana 4-H bicycle rodeo".
8. Terms and conditions will be outlined in 4-H 733 "suggestions for conducting an Indiana 4-H bicycle rodeo".

AWARDS

PERMANENT TROPHIES - the winner in each division will receive a trophy.

RIBBONS AND ROSETTES - participants will receive either a blue, red, or white ribbon from the Indiana State Fair Board. Each champion will receive a rosette.

STATE FAIR ACHIEVEMENT TRIP - the second place individual or next highest individual in the senior division who qualifies will be awarded a State Fair achievement trip.

NATIONAL BICYCLE RODEO - the highest placing individual in the senior division will be awarded a trip to the national 4-H bicycle rodeo.

4-H EXHIBITOR HOUSING

DAVID C. PETRITZ, Purdue University — Department Director

DORIS HILDENBRAND, Holland, IN - Dormitory Director

TERMS AND CONDITIONS

1. The lodging facilities may be open to any Indiana 4-H club member, as long as space is available and rules are followed, who must stay overnight for 4-H activities at the State Fair.
2. Residence in the dormitory is a privilege. Anyone violating the rights of others, not obeying Dorm rules or damaging property, will be subject to eviction.
3. The dormitory will be open on Monday, August 8, and close Sunday, August 21. NO MEALS WILL BE SERVED.
4. The overnight lodging will cost \$5.00 per night.
5. Dormitory enrollment forms may be secured from the County Extension Office or the Entry Department, Indiana State Fair, Indianapolis, IN. The total fee should accompany this form and be sent to: Entry Department, Indiana State Fair, 1202 E. 38th St., Indianapolis, IN 46205, preferably by August 1. Dormitory forms received by this date will have preference as long as space is available.
6. The dormitory director is in direct charge.
7. All residents will be issued an identification badge that must be worn at all times. No one will be allowed into the dormitories without this badge.
8. EVERYONE STAYING IN THE DORMITORY is expected to maintain their personal gear and keep their bunks neat and their rooms clean. You must clean your room before you check out. You cannot check out until your room has been inspected by a dormitory worker.
9. Guests are not allowed in dormitory rooms. Guests must wait outside or in the main floor lounge.
10. The use of alcoholic beverages, fireworks and non-prescription drugs is strictly prohibited. There is to be no smoking in the dormitory building.
11. The dormitory front doors will be locked at 12 midnight each evening and unlocked at 7 am each morning. Residents are expected to be in the building during these hours. If for any reason you cannot arrive by midnight, you must have a pass signed and dated by your immediate supervisor. You may not use a pass signed by a supervisor other than your own.
12. Each exhibitor should bring sheets, blankets, pillow, pillow case, toilet articles, towels, washcloths, soap, alarm clock, padlock, etc. Exhibitors should avoid bringing excessive amounts of money.

13. Individuals are responsible for any insurance, as no insurance policy is taken out for those staying in the exhibitors' dormitory.
14. Medical facilities will be available for exhibitors, and every effort will be made to protect them from any injury or accident. However, neither the Indiana State Fair Board nor the dormitory management will assume any responsibility for accidents or loss of personal belongings.
15. DO NOT LEAVE WALLET AND PURSES UNATTENDED. DO NOT BRING STEREO EQUIPMENT, COMPACT DISC PLAYERS, ETC. Individual keys are not issued. Every precaution for security will be taken.
16. These terms and conditions may be changed at the discretion of the dormitory director.

STATE FAIR YOUTH LEADERSHIP CONFERENCE

David C. Petritz, Purdue University - Director Cooperative Extension Service
Steve McKinley, Purdue University - Conference Coordinator

SCHEDULE

Registration: 3 pm, Sunday, August 7
First meal - 5:30 pm, Sunday, August 7
Last meal - breakfast, Saturday, August 13
Dismissal of conference - 11 am, Saturday, August 13

GENERAL

TERMS AND CONDITIONS

1. Each county in the state may send any number of representatives.
2. Applicants are not required to be 4-H club members to attend this conference.
3. It is recommended that youth attending the conference be chosen by a committee of outstanding community leaders cooperating with the county extension educator.
4. Youth attending the State Fair youth leadership conference must have completed grades 9-12+.
5. The conference fee is \$125.00 per delegate. This fee, plus traveling expense, is borne by the organization sending the representative. Other expenses of the program and maintenance of the school are borne by the State Fair Board.
6. Each applicant must be in good health. Medical facilities will be provided for the delegates, and every effort will be made to protect them from injury or accident. However, neither the Indiana State Fair Board nor the State Fair Youth Leadership Conference will assume any responsibility for accidents or loss of personal belongings. A health form will be required upon registration.

7. The county is to enroll their delegates by a special form provided by the state 4-H office. This enrollment deadline is July 1.
8. Refund Policy: Counties must notify the coordinator of the State Fair Youth Leadership Conference in writing no later than August 1 to request a refund of registration fees.

The State Fair Youth Leadership Conference provides an intense schedule that leaves little time for outside activities that exceed a total of 1/2 day or more as an exhibitor or contest participant while the conference is in progress without special permission from the coordinator.

The delegates will have outstanding counselors to relate with during the conference program. The conference's philosophy includes group shared leadership with each delegate assuming an active leadership role. Leadership becomes meaningful as these delegates learn to lead and live together during their stay at State Fair Youth Leadership Conference.

SECTION AT - ACHIEVEMENT TRIPS TO THE NATIONAL 4-H CONGRESS

CLASS DESCRIPTION

- 1 The Indiana State Fair will offer 8 - 12 educational trips to 4-H club members to the 4-H Congress in Atlanta, GA. Young men and young women who have previously taken the trip are not eligible.

The Indiana State Fair offers trips - \$8,000.00

TERMS AND CONDITIONS

1. Entries must be made on the form sent to the county from the state 4-H club office. This entry form must be entered to the state 4-H club office in West Lafayette, IN, on or before February 1, this year.
2. State winners will be selected by a committee of extension educators.
3. Resumes will not be considered in counties not making an entry.
4. Exhibiting at the State Fair is not required.
5. Entrants must not have passed their 19th birthday on January, 1, this year.

SECTION AT - STATE FAIR 4-H ACHIEVEMENT TRIP TO WASHINGTON, D.C.

CLASS DESCRIPTION

- 2 The Indiana State Fair provides support for the expenses of an educational trip to Washington, D.C.

Each trip winner will receive a blue ribbon.

- **18 TRIPS to state 4-H demonstration contest.** Two (2) trips may be awarded in each of the nine (9) categories designated. Categories of five (5) or less may have only one (1) trip awarded if quality merits such award.
- **Five (5) TRIPS to state 4-H fashion revue contestants.** One (1) trip will be awarded to each of the high placing individuals in five (5) of the six (6) fashion revue classifications. (The other high placing individual will be named as the state winner and will be awarded a trip to national 4-H congress.)
- **Two (2) TRIPS to state 4-H public speaking contestants.** One (1) trip will be awarded to the girl and one (1) to the boy named as state public speaking winner.
- **12 TRIPS to state 4-H and FFA judging contestants.** One (1) trip will be awarded to each of the highest placing members in crops, dairy, dairy goats, dairy foods, forestry, insect identification, livestock, meat identification, poultry and egg, horticulture, horse and pony, and soils judging contests.
- **Two (2) TRIPS are awarded to state 4-H petroleum power contestants.** One (1) trip to the highest qualifying individual in the 4-H tractor operator's contest, and one (1) trip to the highest qualifying individual in the lawn and garden operator's contest.
- **Two (2) TRIPS to 4-H rabbit ambassador contestants.** One (1) trip will be awarded to the champion and one (1) to the reserve champion in the Masters Category.
- **One (1) TRIP to state 4-H bicycle rodeo contestants.** One (1) trip to the second highest qualifying individual in the senior level division.
- **2-4 Trips to 4-H Rabbit and Poultry Illustrated Talk contestants.** One (1) trip will be awarded to the champion and one (1) trip to the reserve champion in the Masters Category.

Trip winners must be 14 to 19 years of age within the current calendar year. In cases of a tie, the older member will receive the award.

Trip winners will be selected by the judges in the various contests listed in this book.

Previous trip winners are ineligible for future trips.

4-H DAY PROGRAM

EXHIBIT HALL 414

FARM BUREAU BUILDING AUDITORIUM,
INDIANA STATE FAIRGROUNDS —

SATURDAY, AUGUST 13, 2005

8 am	4-H Chorus Rehearsal
9:30 am	4-H Volunteer Day registration
10 am	4-H Volunteer Day program opens with 4-H Chorus; includes recognition of tenured volunteer
1 pm	State 4-H Fashion Revue
3 pm	4-H Rabbit Awards

In VIP Tent

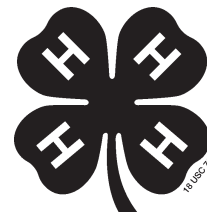
12:00 - 1:00 pm 20, 25, 30, 35, 40, 45, 50 Year Tenured Volunteer
Reception

4-H Builds Strong Character

Building strong character begins with awareness. Purdue 4-H programs help youth to understand character and ways that youth can demonstrate character through personal and community efforts that promote trustworthiness, care, respect, responsibility, integrity, and citizenship.



1-888-EXT-INFO
(1-888-398-4636)





BE A PART OF THE
INDIANA STATE FAIR

UNION FEDERAL BANK



DAILY PARADE



AUGUST 10-21, 2005

6:30 P.M.

*Why not build a float,
or create another fun unit?!*

Show your pride and promote



**your county or
local 4-H Club**



**any night during the
Indiana State Fair!**

**Call Bobbi Bates at (317) 927-7524
for details and entry information.**